## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	272	magnetic therap\$ device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 14:54
12	13079	rotating magnetic field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 14:57
L3	1658	stationary magnetic field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 14:57
L4	179	2 and 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 14:57
L6	83	2 same 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 14:57
L7	17718	fixed magnet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 15:05
L9	273	2 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 15:05

L10	20	9 and therap\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 15:06
L11	19	4 and therap\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/08/27 15:21
L12	1446	stationary rotating magnetic field	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/08/27 15:36
L13	37	12 and therap\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/08/27 15:36
L14	19	13 not (10 or 11)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/08/27 15:36
L15	378670	stationary and rotating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2009/08/27 15:40
L16	27	(US-20020115903-\$ or US-20060138891-\$ or US-20050065394-\$).did. or (US-4727857-\$ or US-5175461-\$ or US-6001055-\$ or US-6328685-\$ or US-4537181-\$ or US-5554903-\$ or US-6123657-\$ or US-6123657-\$ or US-6123657-\$ or US-6123657-\$ or US-6331744-\$).did. or (EP-838236-\$ or WO-9311546-\$).did. or (FR-2210420-\$ or US-4537181-\$ or EP-838236-\$ or RU-2139112-\$ or US-20020111614-\$ or EP-1666424-\$ or WO-	US-PGPUB; USPAT; EPO; DERWENT	OR	N	2009/08/27 15:40

	! 	2006047580-\$).did.	LIO DODI ID	00		0000/00/57
_17	8	15 and 16	US-PGPUB; USPAT	OR	ON	2009/08/27 15:41
L18	37	(US-20050065394-\$ or US-20060138891-\$ or US-20020198433-\$ or US-20070015950-\$ or US-20050082038-\$ or US-20030092960-\$ or US-20080103350-\$ or US-20070179333-\$).did. or (US-5175461-\$ or US-5545017-\$ or US-6001055-\$ or US-6231497-\$ or US-6245006-\$ or US-6245006-\$ or US-6328685-\$ or US-6468269-\$ or US-6565556-\$ or US-6123657-\$ or US-4727857-\$ or US-4727857-\$ or US-4727857-\$ or US-4936305-\$).did. or (US-0645433-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	O	2009/08/27
L19	2	15 and 18	US-PGPUB; USPAT	OR	ON	2009/08/27 15:49
S1	6	((NIKOLAI) near2 (KORPAN)).INV.	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:30
S2	2	((NIKOLAI) near2 (KORPAN)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/15 13:31
53	1	((JURI) near2 (FILIPPOV)). INV.	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:31
34	1	((JURI) near2 (FILIPPOV)). INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/15 13:32
35	0	("0838236").PN.	EPO	OR	OFF	2008/10/15 13:38
 36	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2008/10/15 13:39
 67	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2008/10/15 13:39
38	0	("ep838236").PN.	EPO; DERWENT	OR	OFF	2008/10/15 13:39
 39	0	"0838236"	EPO; DERWENT	OR	OFF	2008/10/15 13:39

S10	8	"838236"	EPO; DERWENT	OR	OFF	2008/10/15 13:39
S11	1	("6001055").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:41
S12	6	"2210420"	EPO; DERWENT	OR	OFF	2008/10/15 13:41
S13	890213	magnetic	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:47
S14	1622929	axis	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:47
S15	870159	rotate or rotor	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:48
S17	1177781	therap\$ or treatment	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:48
S18	15763	S13 S14 S15 S17	US-PGPUB; USPAT	AND	OFF	2008/10/15 13:49
S19	76811	"600".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:49
S22	1599	S18 and S19	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:50
S23	1830126	circular or radial	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:50
S24	9497	S18 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:51
S25	991	S22 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:51
S26	2012475	rotat\$ or rotor	US-PGPUB; USPAT	OR	OFF	2008/10/15 13:53
S27	15493	S13 S14 S15	US-PGPUB; USPAT	SAME	OFF	2008/10/15 13:55
S28	1282	S27 and S17	US-PGPUB; USPAT	SAME	OFF	2008/10/15 13:55
S29	134	S19 and S28	US-PGPUB; USPAT	SAME	OFF	2008/10/15 13:55
S30	472	(600/9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:56
S31	231	(600/12).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:59
S32	287	(600/15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 13:59
S33	0	("2007/0179333").URPN.	USPAT	OR	OFF	2008/10/15 15:54
S34	210	S31 not S30	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 16:28
S35	218	S32 not (S31 or S30)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 16:28

\$36	27	(US-20070015950-\$ or US-20050082038-\$ or US-20020045794-\$ or US-20020198433-\$ or US-20030092960-\$ or US-20050065394-\$ or US-20070179333-\$ or US-20080103350-\$ or US-20060138891-\$).did. or (US-6579110-\$ or US-6565556-\$ or US-6468269-\$ or US-6001055-\$ or US-6210317-\$ or US-6328685-\$ or US-6689044-\$ or US-5895404-\$ or US-4936305-\$ or US-4340038-\$ or US-4176411-\$ or US-6042531-\$ or US-6245006-\$).did. or (US-0645433-\$).did. or (US-0645433-\$).did. or (US-38236-\$).did. or (EP-838236-\$).did. or (EP-838236-\$).did. or (EP-838236-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/10/16
S37	12	S36 and axis	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 08:31
S38	13	S36 and axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 08:31
S39	0	("2006/0138891").URPN.	USPAT	OR	OFF	2008/10/16 08:34
S40	0	("2006/0138891").URPN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 08:34
S41	4	("2488776").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 08:50
S42	202	(a61n2/12).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:28
S43	2401	(a61n2/08).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:28
S44	711	(a61n2/06).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:28

S45	943	(a61n2/02).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:28
S46	2066	S43 not S44 not S45 not S42	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:29
S47	888	S45 not (S44 or S42)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 09:30
S49	35	("1164356"   "3103925"   "4401109"   "4682584"   "4691693"   "4727857"   "4744350"   "4850340"   "5027795"   "5092835"   "5226020"   "5295494"   "5323499"   "5330410"   "5382222"   "5387176"   "5389981"   "5429585"   "5437600"   "5441495"   "5632720").PN. OR ("6001055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 10:21
S50	11	("4727857"   "5441495"   "6001055").PN. OR ("6231497").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 10:33
S51	33	(US-20070015950-\$ or US-20050082038-\$ or US-20020045794-\$ or US-20020198433-\$ or US-20030092960-\$ or US-20050065394-\$ or US-20060138891-\$).did. or (US-6579110-\$ or US-6565556-\$ or US-6468269-\$ or US-6001055-\$ or US-6210317-\$ or US-6328685-\$ or US-6689044-\$ or US-5895404-\$ or US-4936305-\$ or US-6245006-\$ or US-6231497-\$ or US-6042531-\$ or US-6245006-\$ or US-6231497-\$ or US-64727857-\$).did. or (US-0645433-\$). did. or (US-2004093992-\$ or EP-838236-\$).did. or (EP-838236-\$).did. or (EP-838236-\$).did. or (US-3221544-\$ or DE-3324119-\$ or US-4537181-\$ or RU-2197301-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/10/16

S52	1	S51 and (attach\$5 with housing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 10:45
S53	5	S51 and (attach\$5 same housing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/16 10:45
S54	4378	magnet\$7 same rotate same axis same housing	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:02
S55	687	magnet\$7 with (attach\$5 or stick or place\$5) same rotate same axis same housing	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:03
S56	269	magnet\$7 with (attach\$5 or stick or place\$5) with housing same rotate same axis	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:03
S57	33	(US-20070015950-\$ or US-20050082038-\$ or US-20020045794-\$ or US-20020198433-\$ or US-20030092960-\$ or US-20050065394-\$ or US-20060138891-\$).did. or (US-6579110-\$ or US-6565556-\$ or US-6210317-\$ or US-6328685-\$ or US-6689044-\$ or US-5895404-\$ or US-6042531-\$ or US-6245006-\$ or US-6231497-\$ or US-6231497-\$ or US-4727857-\$).did. or (WO-2004093992-\$ or EP-838236-\$).did. or (EP-838236-\$).did. or (EP-838236-\$).did. or US-43221544-\$ or DE-3324119-\$ or US-4537181-\$ or RU-2197301-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/10/16
S58	269	S56 not S57	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:03
S60	1	("6123657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:27
S61	1	"10553782"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 13:53

S62	1	("6710483").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 15:10
S63	31643	"120" adj degrees	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:54
S64	640	S63 same magnet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:54
S65	577	S64 and three	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:54
S66	115	S64 and circle	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:55
S67	198	S63 with magnet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:56
S68	40	S67 and circle	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 16:56
S71	75	S66 not S68	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:03
S72	1	"10553782"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/10 09:14
S73	37	(US-20070015950-\$ or US-20050082038-\$ or US-20020045794-\$ or US-20020198433-\$ or US-20030092960-\$ or US-20050065394-\$ or US-20060138891-\$).did. or (US-6579110-\$ or US-6565556-\$ or US-6210317-\$ or US-6328685-\$ or US-66001055-\$ or US-6210317-\$ or US-6328685-\$ or US-6689044-\$ or US-5895404-\$ or US-64042531-\$ or US-6245006-\$ or US-6231497-\$ or US-6710483-\$ or US-5545017-\$ or US-6123657-\$ or US-6710483-\$ or US-5175461-\$).did. or (US-0645433-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/08/20
S74	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2009/08/20 16:27
S75	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2009/08/20 16:27

S76	2	("6001055").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/08/20 16:28
S77	7	("1287852").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/08/20 16:30
S78	2	("20020115903").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2009/08/20 16:49
S79	0	("2002/0115903").URPN.	USPAT	OR	ON	2009/08/20 16:49
S80	0	(nogier and benoit).in.	US-PGPUB; USPAT	OR	ON	2009/08/20 16:55
S81	7	(nogier).in.	US-PGPUB; USPAT	OR	ON	2009/08/20 16:55
S82	3356	benoit.in.	US-PGPUB; USPAT	OR	ON	2009/08/20 16:56
S83	59	benoit.in. and magnet	US-PGPUB; USPAT	OR	ON	2009/08/20 16:56
S84	483	(600/9).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/20 17:43
S85	2	(("6001055") or ("6328685")).PN.	US-PGPUB; USPAT	OR	OFF	2009/08/20 17:46
S86	1708	(a61n2/00).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S87	1025	(a61n2/02).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S88	1163	(a61n2/04).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S89	795	(a61n2/06).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S90	2859	(a61n2/08).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S91	152	(a61n2/10).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S92	249	(a61n2/12).IPCR.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/20 18:00
S93	6345	S86 S87 S88 S89 S90 S91 S92	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 18:01
S94	180	S93 and (rotate or rotor or rotation)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 18:01

S95	2863675	magnet mount\$ rotor	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 18:08
S96	7425	magnet mount\$ rotor	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:08
S97	79068	("600").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/08/20 18:09
S98	50	S96 and S97	US-PGPUB; USPAT	OR	ON	2009/08/20 18:09
S99	0	seed of life	US-PGPUB; USPAT	ADJ	ON	2009/08/20 18:56
S100	0	seed of life	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:56
S101	621	seed near3 life	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:56
S102	4	S101 with pattern	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:56
S103	1570	(seed or flower) near3 life	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:57
S104	53	S103 and magnet	US-PGPUB; USPAT	WITH	ON	2009/08/20 18:57
S105	1	("3959145").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/20 19:01
S106	4	("2004007377").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/20 19:01
S107	321	(310/156.01).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/20 19:03
S108	325	(310/152).OCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/20 19:03
S109	6	(("3672352") or ("4564778") or ("4163164") or ("2481196") or ("3967146") or ("4927337")).PN.	US-PGPUB; USPAT	OR	OFF	2009/08/24 16:07
S110	1	"10553782"	US-PGPUB; USPAT	OR	ON	2009/08/24 16:14
S111	1	("6123657"). <i>P</i> N.	US-PGPUB; USPAT	OR	OFF	2009/08/24 16:51
S112	5	polsfuss.in.	US-PGPUB; USPAT	OR	ON	2009/08/24 18:16
S113	197	(les near paul)	US-PGPUB; USPAT	OR	ON	2009/08/24 18:17
S114	7	(les near paul).in.	US-PGPUB; USPAT	OR	ON	2009/08/24 18:17

S115	18	(US-20020115903-\$ or US-20060138891-\$).did. or (US-4727857-\$ or US-5175461-\$ or US-6001055-\$ or US-6328685-\$ or US-4537181-\$ or US-5085627-\$ or US-5138213-\$ or US-5554903-\$ or US-6123657-\$).did. or (FR-2210420-\$ or US-4537181-\$ or EP-838236-\$ or RU-2139112-\$ or US-20020111614-\$ or EP-1666424-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/08/24 19:32
S116	3	S115 and electromag\$	US-PGPUB; USPAT	OR	ON	2009/08/24 19:32
S117	0	(axis of rotation) with \$magnet\$7 with (fix or fixed or attach\$ or connect \$)	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:21
S118	0	(axis adj of adj rotation) \$magnet\$7 (fix or fixed or attach\$ or connect\$)	US-PGPUB; USPAT	AND	ON	2009/08/27 09:23
S119	0	(axis adj of adj rotation)	US-PGPUB; USPAT	AND	ON	2009/08/27 09:23
S120	1739221	axis	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:23
S121	236366	axis near2 rotation	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:24
S122	2101	S121 with \$magnet\$7 with (fix or fixed or attach\$ or connect\$)	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:24
S123	120	S122 with station\$	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:25
S124	798	\$magnet\$7 with (coaxial\$ or (co near axial\$)) with (axis near2 rotat\$)	US-PGPUB; USPAT	NEAR	ON	2009/08/27 09:33
S125	0	sounder.in.	US-PGPUB; USPAT	OR	ON	2009/08/27 09:59
S126	169	souder.in.	US-PGPUB; USPAT	OR	ON	2009/08/27 09:59
S127	298	souder.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/08/27 09:59
S128	4	S127 and therapy	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/08/27 09:59
S129	1	("1999039769").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/27 10:07
S130	125	(310/171).COLS.	US-PGPUB; USPAT	OR	OFF	2009/08/27 10:12

S131	304	(600/13).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/08/27 10:13
S132	6	("2121383").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/27 10:15
S133	484	(600/9).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/08/27 10:18
S134	1316	central near magnet	US-PGPUB; USPAT	OR	ON	2009/08/27 10:18
S135	5	S133 and S134	US-PGPUB; USPAT	OR	ON	2009/08/27 10:18
S136	79213	("600").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/08/27 10:20
S138	52	S134 and S136	US-PGPUB; USPAT	OR	ON	2009/08/27 10:20
S139	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2009/08/27 10:25
S140	0	("0838236").PN.	EPO; DERWENT	OR	OFF	2009/08/27 10:25
S141	1	("20060210959").PN.	EPO; DERWENT	OR	OFF	2009/08/27 11:01

## **EAST Search History (Interference)**

<This search history is empty>

8/27/2009 4:26:10 PM

C:\ Documents and Settings\ cburk\ My Documents\ EAST\ Workspaces\ 10553782.wsp